

L Number	Hits	Search Text	DB	Time stamp
10	648	(micro nano micromachin\$3 microactuator micromanufactur\$3) and charg\$3 with transfer\$4 same (movable rotat\$4 translat\$3)	USPAT; EPO; JPO	2004/05/05 11:46
11	22	(micro nano micromachin\$3 microactuator micromanufactur\$3) same charg\$3 with transfer\$4 same (movable rotat\$4 translat\$3)	USPAT; EPO; JPO	2004/05/05 11:49
12	16	(micrometer nanometer micromachin\$3 microactuator micromanufactur\$3) same charg\$3 with transfer\$4 same (movable rotat\$4 translat\$3)	USPAT; EPO; JPO	2004/05/05 13:48
13	309	(micrometer nanometer micromachin\$3 microactuator micromanufactur\$3) and charg\$3 with transfer\$4 same (movable rotat\$4 translat\$3)	USPAT; EPO; JPO	2004/05/05 12:22
14	19	(micromotor micromachin\$3 microactuator micromanufactur\$3) and charg\$3 with transfer\$4 same (movable rotat\$4 translat\$3)	USPAT; EPO; JPO	2004/05/05 13:47
17	6434	electrostatic with (machine generator) and (translat\$3 movable rotat\$4)	USPAT; EPO; JPO	2004/05/05 13:47
18	44	(micromotor micromachin\$3 microactuator micromanufactur\$3) and (electrostatic with (machine generator) and (translat\$3 movable rotat\$4))	USPAT; EPO; JPO	2004/05/05 13:47
19	273	(micrometer nanometer micromachin\$3 microactuator micromanufactur\$3 micromotor) and (electrostatic with (machine generator) and (translat\$3 movable rotat\$4))	USPAT; EPO; JPO	2004/05/05 15:08
41	55	(micrometer nanometer micromachin\$3 microactuator micromanufactur\$3 micromotor microelectronic) and charge same electrostatic with transfer\$4 same (movable translat\$4 rotat\$4)	USPAT; EPO; JPO	2004/05/05 15:59
42	30	micromover	USPAT; EPO; JPO	2004/05/05 15:59
-	1	(microfabricated adj1 van).ti.	USPAT; US-PGPUB	2004/03/16 10:36
-	3329	transfer\$4 adj1 charge	USPAT; US-PGPUB	2003/07/14 21:10
-	22	transfer\$4 adj1 charge and mov\$5 adj1 component and posit\$4	USPAT; EPO; JPO	2003/07/11 21:11
-	15	4014605.URPN.	USPAT	2003/07/11 21:13
-	1	5557596.pn.	USPAT; EPO; JPO	2003/07/14 10:15
-	5	("4427886"   "4534016"   "4600839"   "4760567"   "5402410").PN.	USPAT	2003/07/14 10:08
-	23	5557596.URPN.	USPAT	2003/07/14 10:09
-	1	source and drain and electrostatic and tribocharge and friction\$4	USPAT; EPO; JPO	2003/07/14 10:17
-	538	source and drain and electrostatic and friction\$4	USPAT; EPO; JPO	2003/07/14 10:25
-	149	(source and drain and electrostatic and friction\$4) and micro	USPAT; EPO; JPO	2003/07/14 10:18
-	282	source and drain and electrostatic and friction\$4 and transfer\$3 and charge	USPAT; EPO; JPO	2003/07/14 10:26
-	285	source and drain and electrostatic and friction\$4 and transfer\$4 and charge	USPAT; EPO; JPO	2003/07/14 10:51
-	106	(source and drain and electrostatic and friction\$4 and transfer\$4 and charge) and electron	USPAT; EPO; JPO	2003/07/14 10:26
-	99306	source and drain and transfer\$4 and charge protrusion and mov\$5	USPAT; EPO; JPO	2003/07/14 10:52
-	291	source and drain and transfer\$4 and charge and protrusion and mov\$5	USPAT; EPO; JPO	2003/07/14 11:22

-	2	((tribocharging triboelectric) same material and (transferring moving moveable)) and 323/\$.ccls.	USPAT; EPO; JPO	2004/03/17 16:05
-	0	((tribocharging triboelectric) same material and (transferring moving moveable)) and 313/\$.ccls.	USPAT; EPO; JPO	2004/03/17 16:05
-	0	((tribocharging triboelectric) same material and (transferring moving moveable)) and 363/\$.ccls.	USPAT; EPO; JPO	2004/03/17 17:30
-	6	((tribocharging triboelectric) same material and (transferring moving moveable)) and 369/\$.ccls.	USPAT; EPO; JPO	2004/03/17 17:30
-	430	micro\$lmeter adj scale	USPAT; EPO; JPO	2004/04/30 15:56
-	1	(micro\$lmeter adj scale) and moveable with (device component)	USPAT; EPO; JPO	2004/04/30 14:36
-	29	(micro\$lmeter adj scale) and mov\$5 with (device component) and charge	USPAT; EPO; JPO	2004/04/30 14:36
-	124	("3150442"   "3538744"   "3669881"   "3738759"   "3915652"   "3921916"   "4007464"   "4056324"   "4092166"   "4209696"   "4356722"   "4366118"   "4369664"   "4403234"   "4437103"   "4459267"   "4480259"   "4489259"   "4490728"   "4590482"   "4593728"   "4683042"   "4708782"   "4728392"   "4733823"   "4842701"   "4879097"   "4891120"   "4908112"   "4983038"   "4999493"   "5015845"   "5110745"   "5126022"   "5132012"   "5162650"   "5180480"   "5182366"   "5245185"   "5269900"   "5283036"   "5294426"   "5296114"   "5296375"   "5302533"   "5304487"   "5306621"   "5316680"   "5328578"   "5331159"   "5332481"   "5334310"   "5338427"   "5349186"   "5374834"   "5376252"   "5387329"   "5401376"   "5401963"   "5415841"   "5421980"   "5423964"   "5427946"   "5429734"   "5431807"   "5445324"   "5453185"   "5481110"   "5486335"   "5493115"   "5495108"   "5498392"   "5501885"   "5501893"   "5505332"   "5512131"   "5512451"   "5523566"   "5536939"   "5541408"   "5563639"   "5572023"   "5608217"   "5640010"   "5641400"   "5644131"   "5647979"   "5652427"   "5705813"   "5716825"   "5747815"   "5750988"   "5779868"   "5789746"   "5800692"   "5804022"   "5856082"   "5872010"   "5876957"   "5877495"   "5917184"   "5917185"   "5969351"   "5969353"   "5972187"   "5993633"   "5994696"   "6005245"   "6007775"   "6032876"   "6060705"   "6066848"   "6068749"   "6110343"   "6114693"   "6171875"   "6245227"   "6394942"   "6417510"   "6432311"   "6454938"   "6461516"   "6462337"   "6464866"   "2001/0001455"   "2001/0001460"   "2002/0123153"   "2002/0158027").PN.	USPAT; EPO; JPO	2004/04/30 14:40
-	1009	(micro\$lmeter microelectronic microactuator microfabricat\$3 micromanufactur\$3) same (device element part component) and transfer\$3 with (species charge)	USPAT; EPO; JPO	2004/04/30 16:06

-	225	((micro\$1meter microelectronic microactuator microfabricat\$3 micromanufactur\$3) same (device element part component) and transfer\$3 with (species charge)) and source and drain	USPAT; EPO; JPO	2004/04/30 16:07
-	143	((micro\$1meter microelectronic microactuator microfabricat\$3 micromanufactur\$3) same (device element part component) and transfer\$3 with (species charge)) and source and drain and (spin\$4 mov\$4 translat\$4 rotat\$4)	USPAT; EPO; JPO	2004/04/30 16:09
-	17	(micro nano) with (scale size) and charge with (drain source) with transfer\$4	USPAT; EPO; JPO	2004/05/04 11:27
-	2	electronic with charge with (drain source) with transfer\$4 and movable with (part device component)	USPAT; EPO; JPO	2004/05/04 11:30
-	24	electronic with charge with (drain source) same transferring and (transfer\$4 movable) with (part device component)	USPAT; EPO; JPO	2004/05/04 11:31
-	2951	charge with transferring with device	USPAT; EPO; JPO	2004/05/04 18:20
-	19	((charge with transferring with device) and (movable translat\$4) with (component part disk plate member)) and scale	USPAT; EPO; JPO	2004/05/04 18:14
-	17	3767983.URPN.	USPAT	2004/05/04 18:16
-	153	(charge with transferring with device) and (movable translat\$4) with (component part disk plate member)	USPAT; EPO; JPO	2004/05/04 18:26
-	846	charge with transfer\$4 with generat\$3 same semiconductor	USPAT; EPO; JPO	2004/05/04 18:25
-	16	(charge with transfer\$4 with generat\$3 same semiconductor) and (micro nano smaller) near (scale size)	USPAT; EPO; JPO	2004/05/04 18:25
-	15	(charge with transfer\$4 with generat\$3 same semiconductor) and (micrometer nanometer smaller) near (scale size)	USPAT; EPO; JPO	2004/05/04 18:25
-	0	(charge with transfer\$4 with generat\$3 same semiconductor) and (micrometer nanometer) near (scale size)	USPAT; EPO; JPO	2004/05/04 18:25
-	393	charge with transfer\$4 with generat\$3 and (micrometer nanometer)	USPAT; EPO; JPO	2004/05/04 18:38
-	18	(charge with transfer\$4 with generat\$3 and (micrometer nanometer)) and (movable translat\$4) with (component part disk plate member)	USPAT; EPO; JPO	2004/05/04 18:27
-	642	charge with transfer\$4 same generat\$3 and (micrometer nanometer)	USPAT; EPO; JPO	2004/05/04 18:38
-	132	charge with transfer\$4 same generat\$3 and (micrometer nanometer) with (scale size)	USPAT; EPO; JPO	2004/05/04 18:52
-	16	charge with (source drain) same transfer\$4 same generat\$3 and (micrometer nanometer) with (scale size)	USPAT; EPO; JPO	2004/05/04 18:54
-	169	charge with (source and drain) same transfer\$4 same generat\$3	USPAT; EPO; JPO	2004/05/04 18:55